

FIGURE 1  
POURBAIX DIAGRAM AT 25° C WITH  $1 \times 10^{-6}$  DISSOLVED MANGANESE  
CONCENTRATION

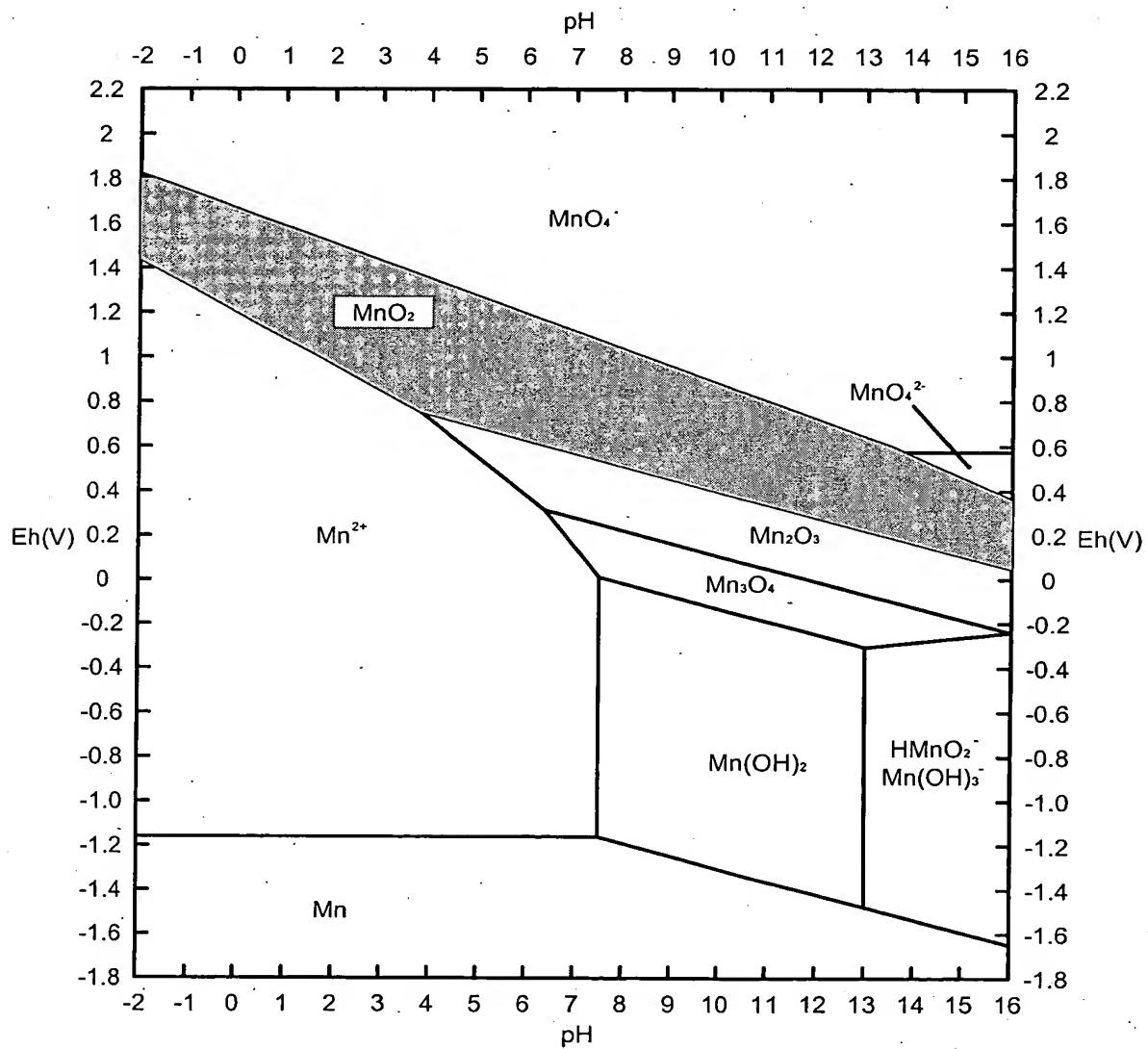


FIGURE 2  
 POURBAIX DIAGRAM AT 25° C WITH  $1 \times 10^{-6}$  DISSOLVED MANGANESE  
 CONCENTRATION

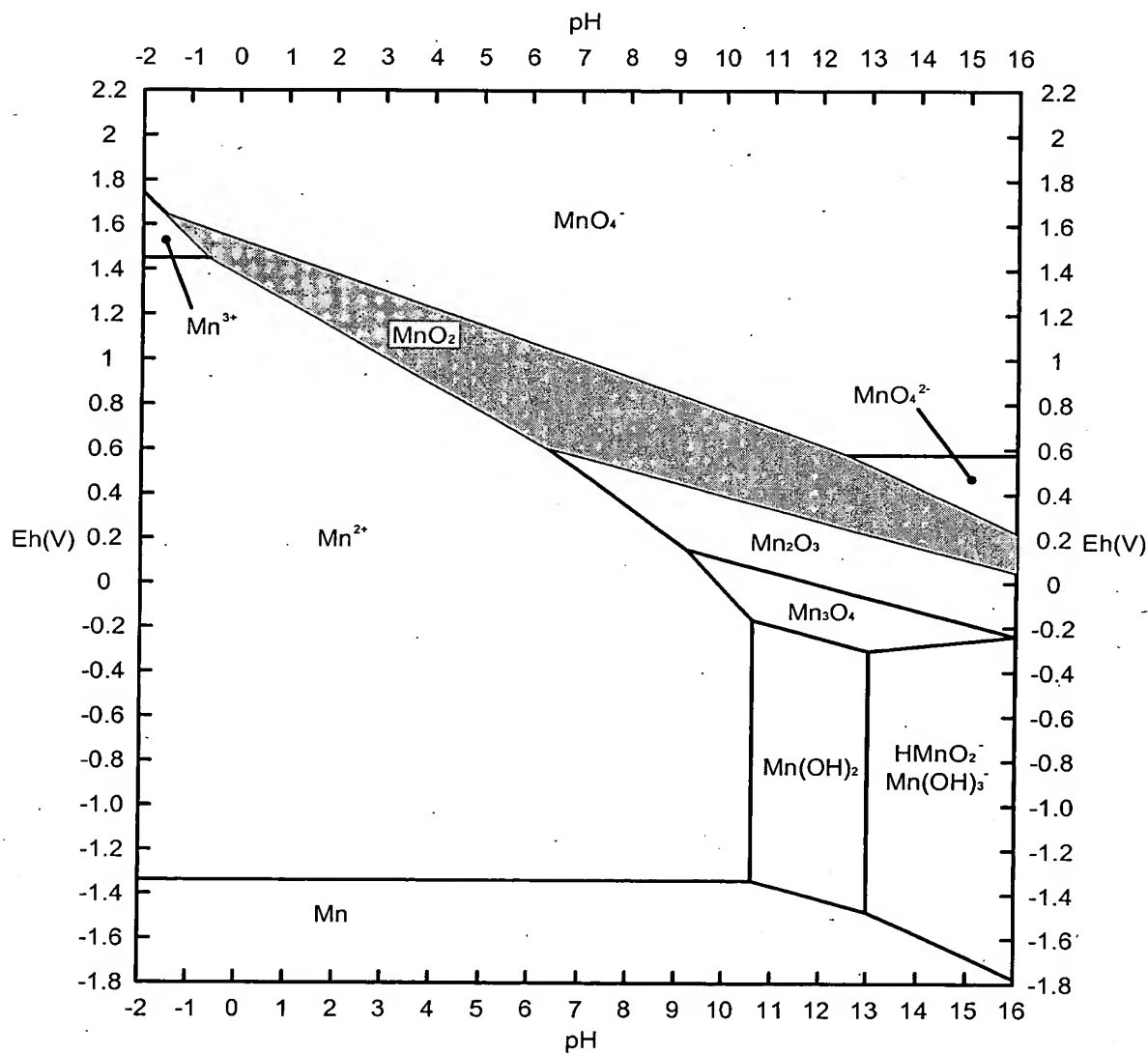


FIGURE 3  
REGENERATION OF LOADED SORBENT

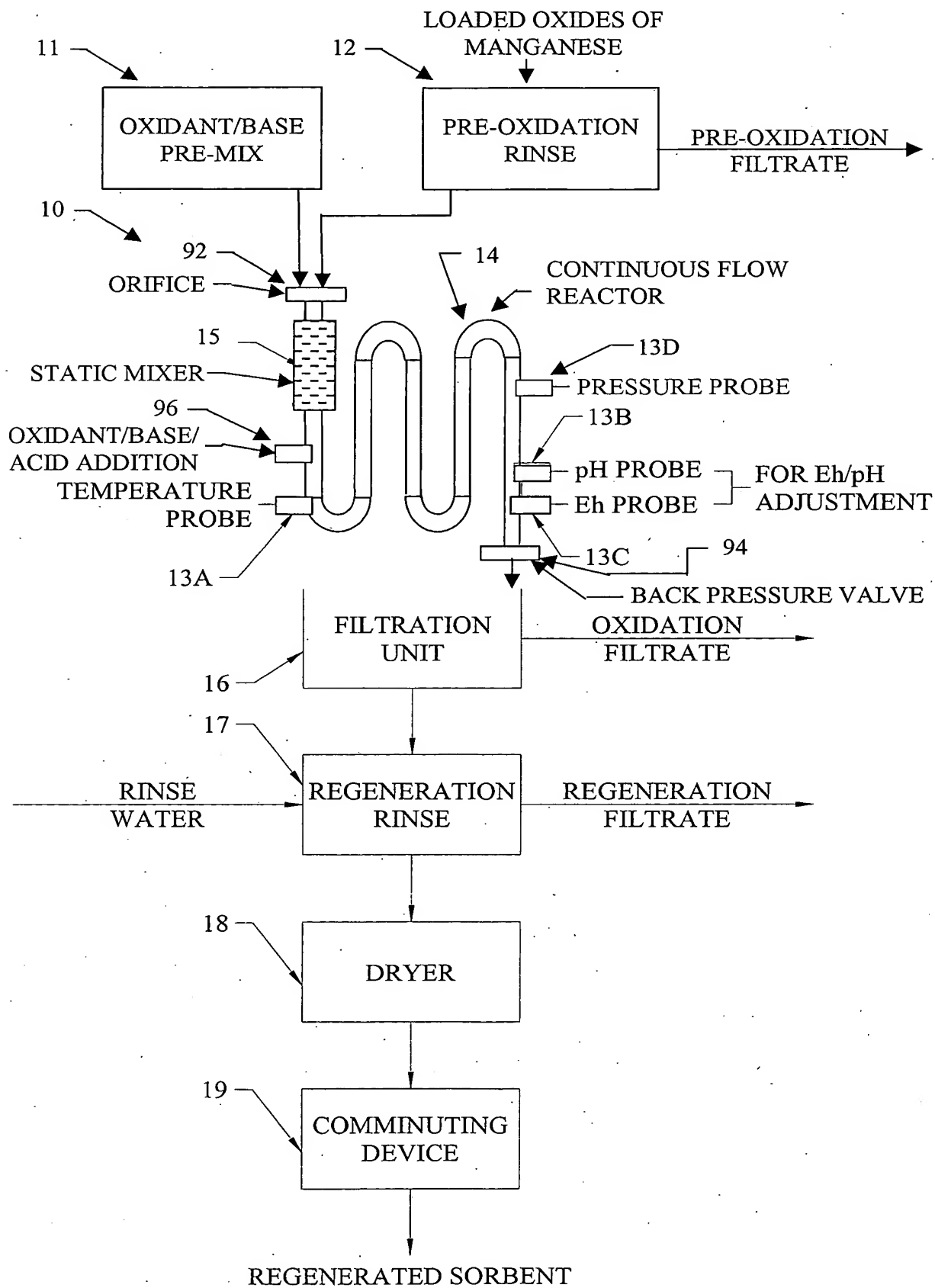


FIGURE 4  
REGENERATION OF LOADED SORBENT

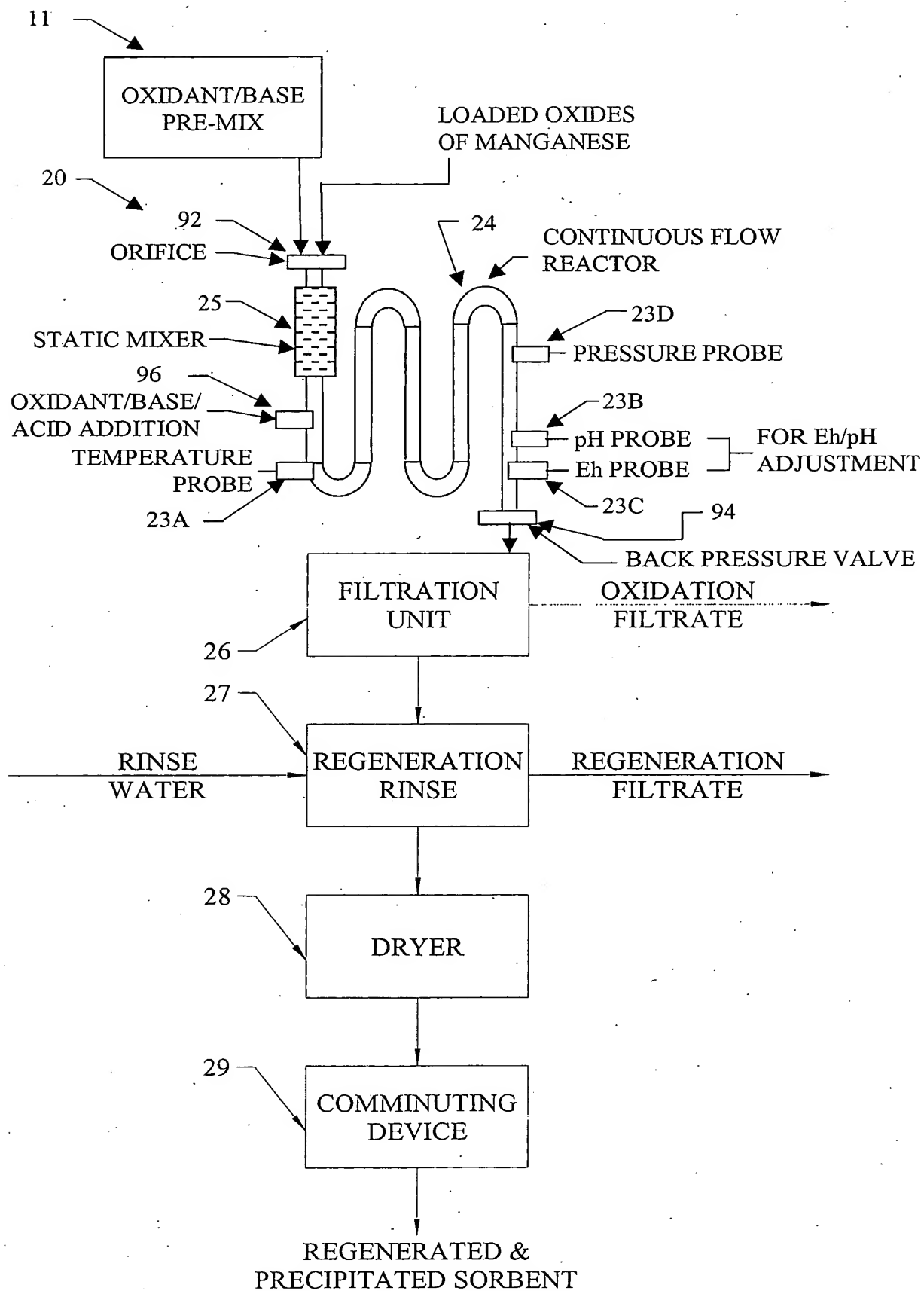


FIGURE 5  
REGENERATION & PRECIPITATION OF SORBENT

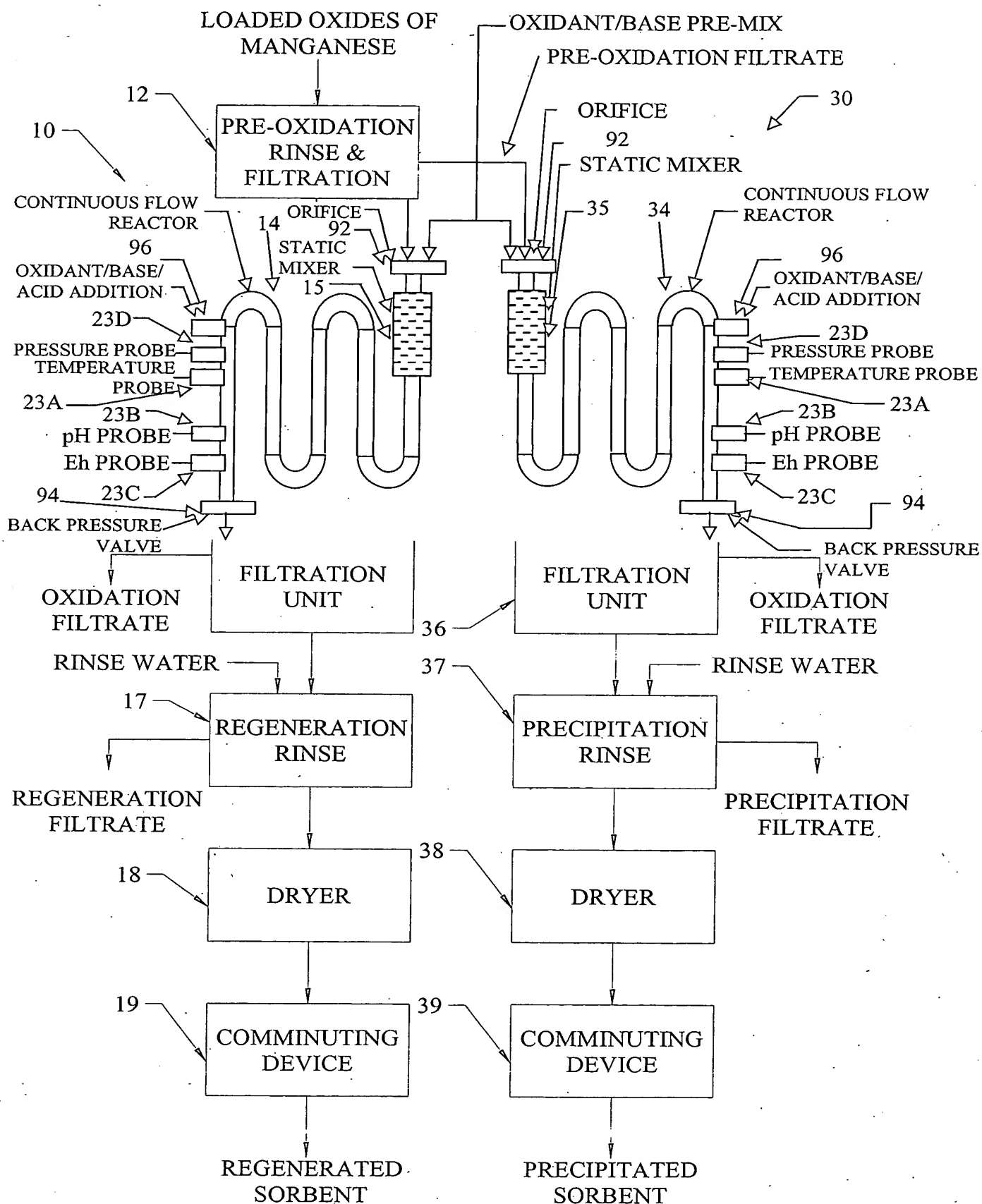


FIGURE 6  
PRE-TREATMENT OF VIRGIN SORBENT

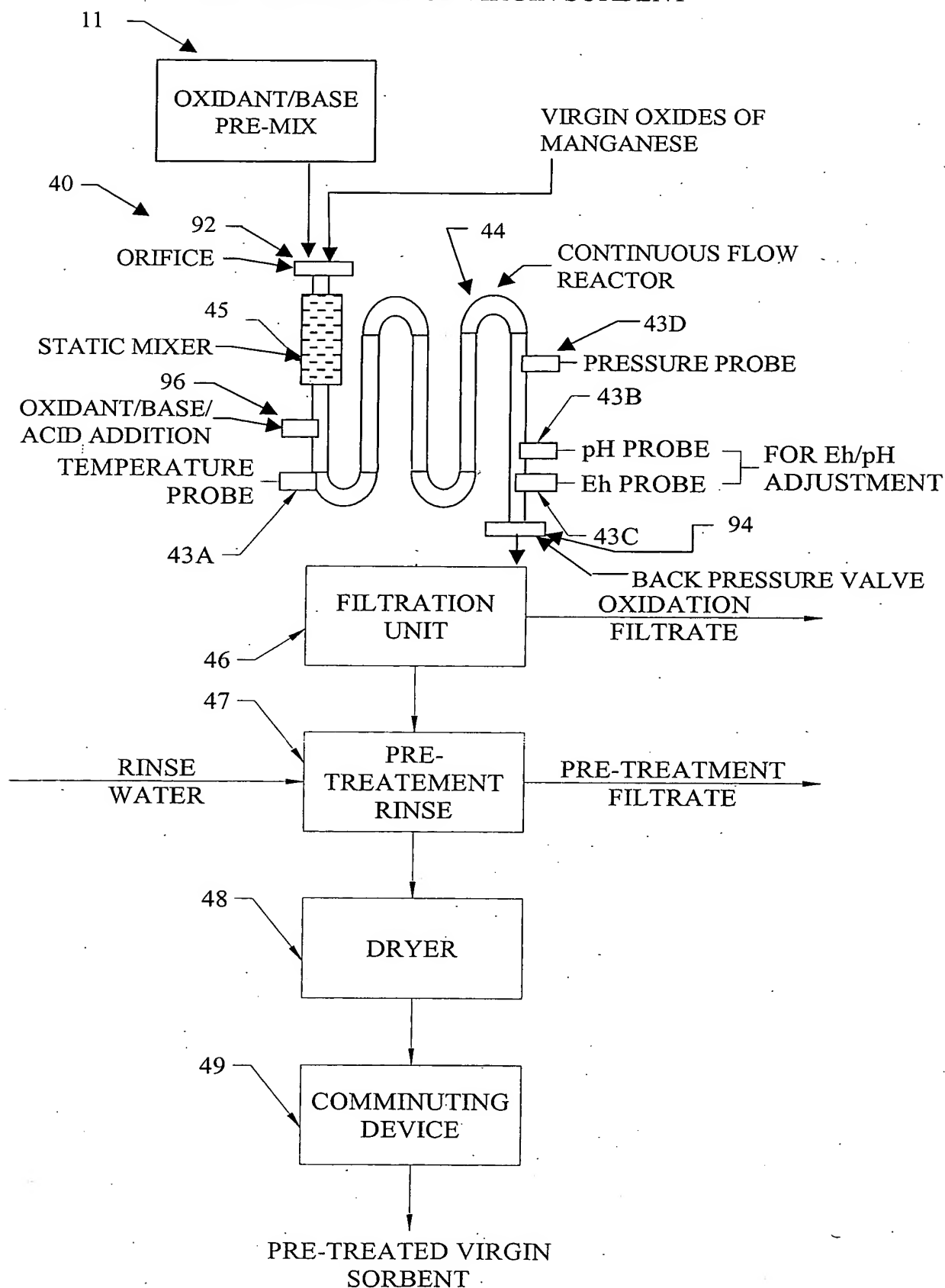


FIGURE 7  
PRECIPITATION OF VIRGIN OXIDES OF MANGANESE SORBENT

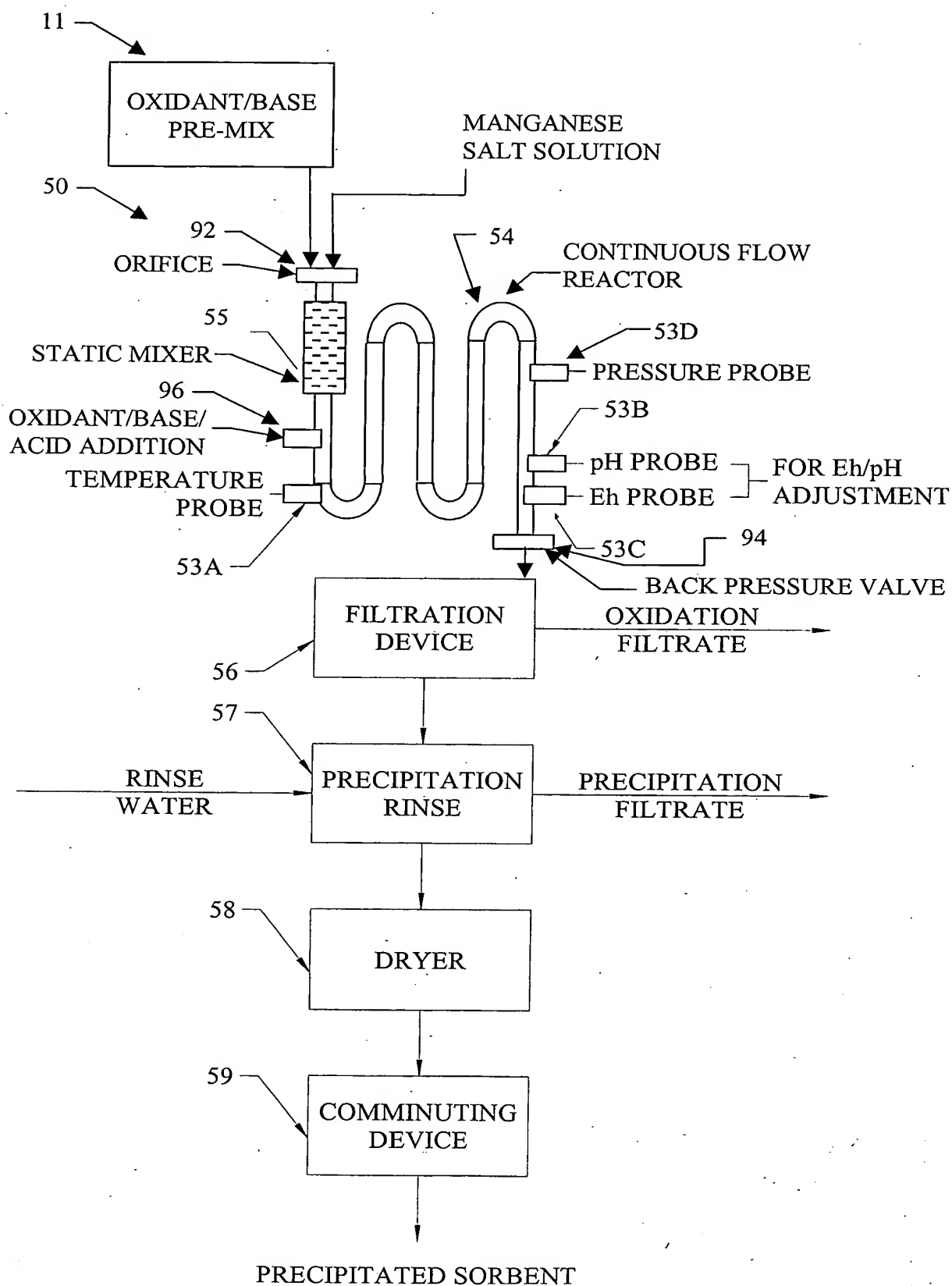


FIGURE 8

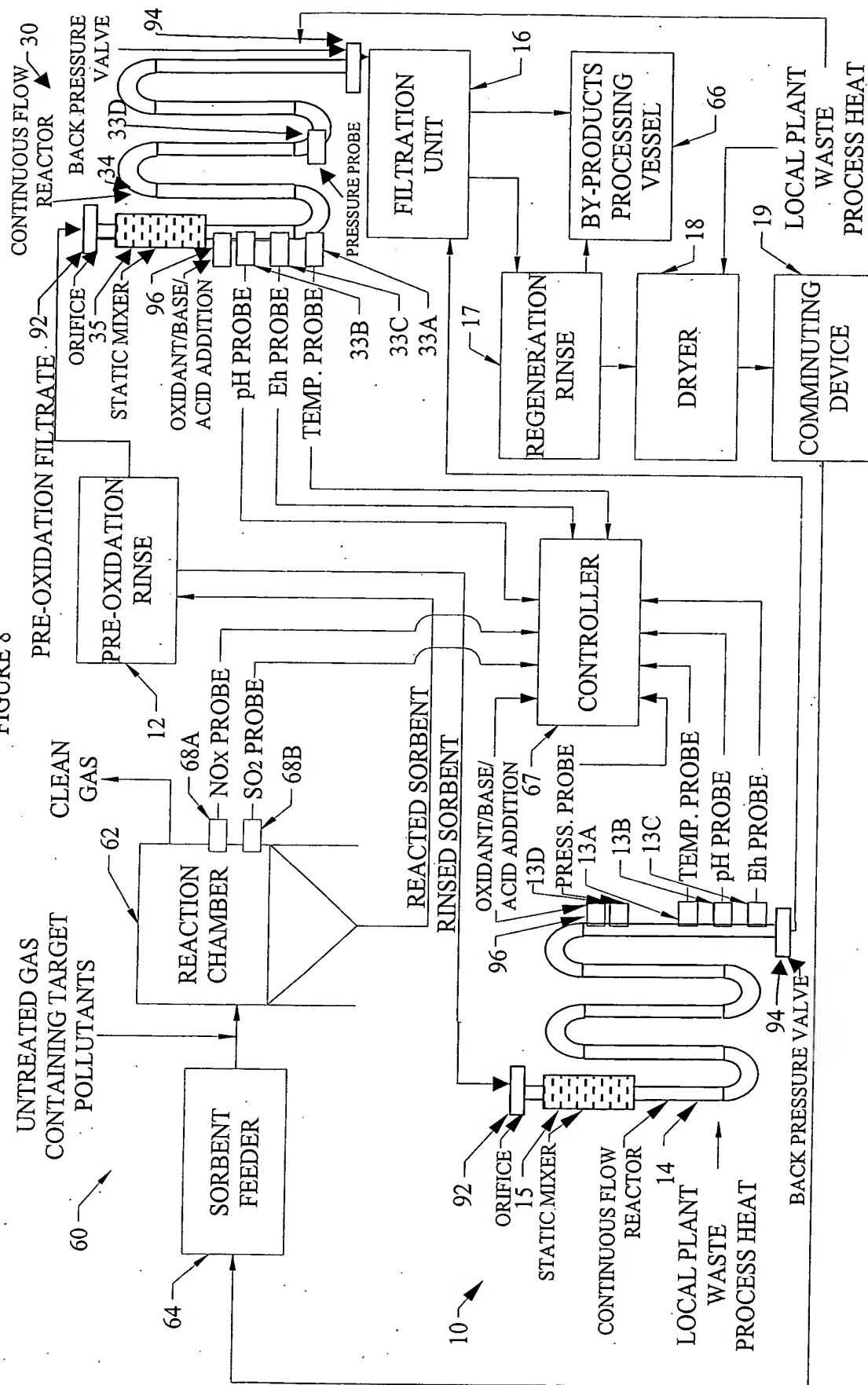




FIGURE 9

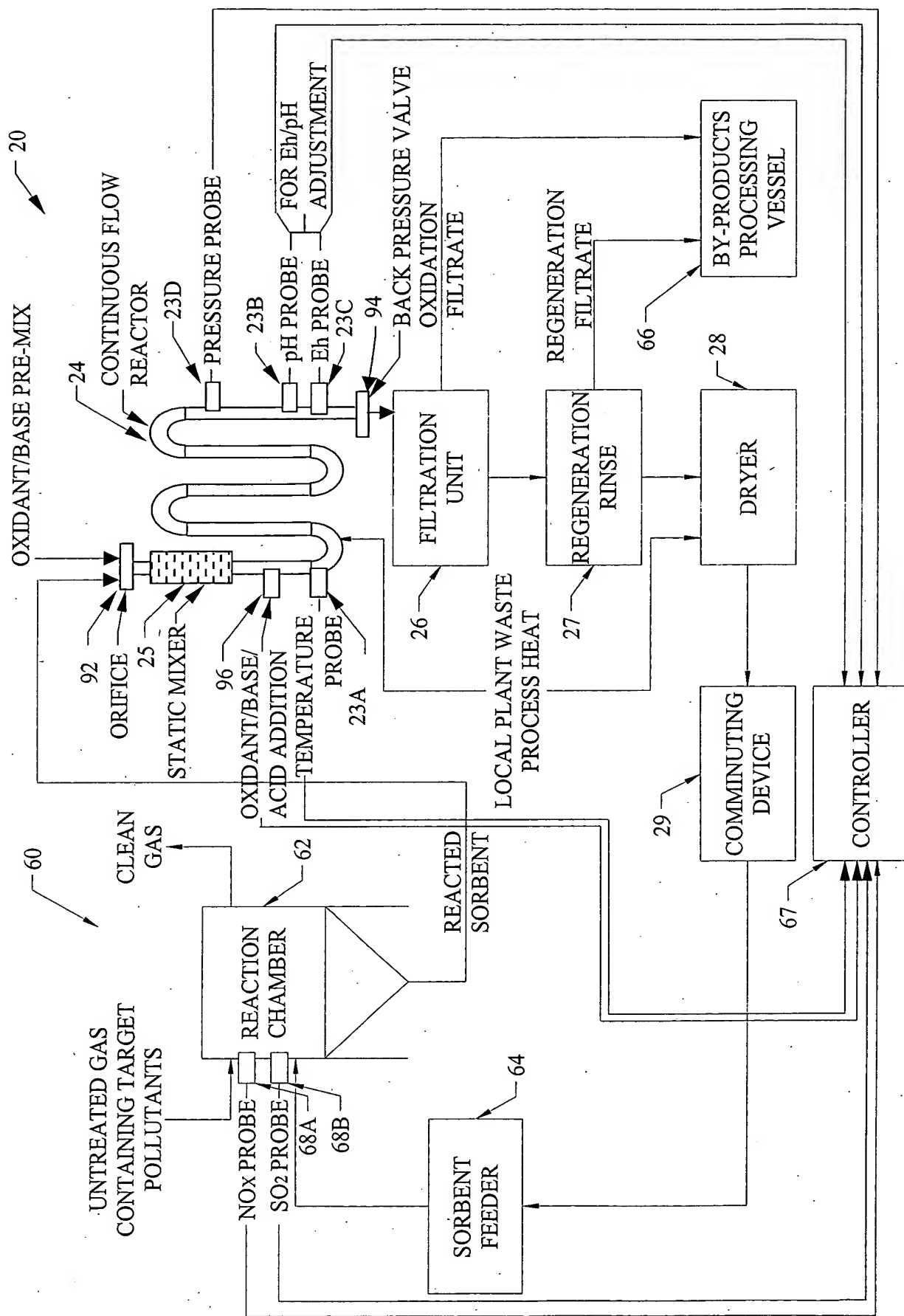


FIGURE 10

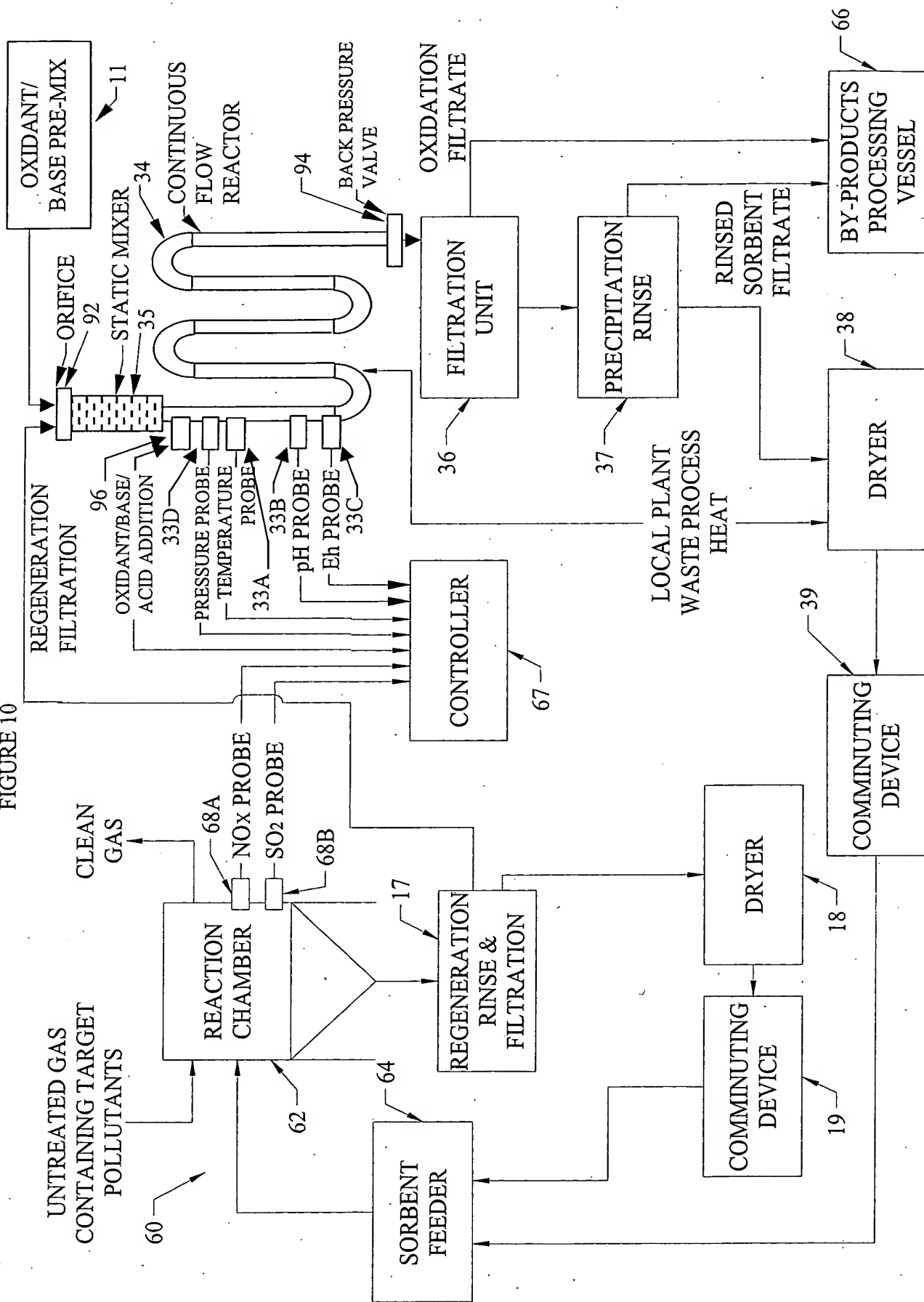


FIGURE 11  
ELECTROLYTIC CELL & BY-PRODUCTS

